

**Geel 2000 language schools**

**KG.2 Math Booklet**

**Second Term**

**2024/2025**

**Name:.....**

**Class: .....**

## **Vision**

**Useful teaching and learning for a smart  
and happy kid.**

## **Mission**

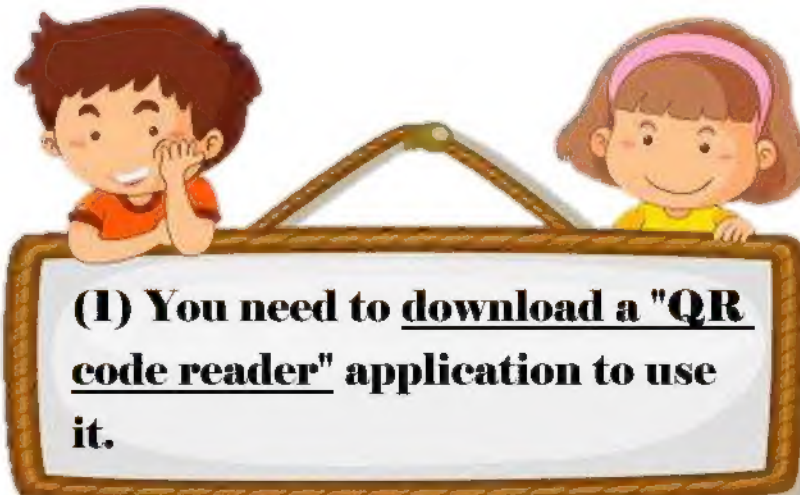
- **Professional development for all KG staff.**
- **Using technology in practicing activities.**
- **Instilling the sense of belonging to the  
country among KG children.**
- **Caring for talented and special cases.**
- **Effective community participation from  
and to KG.**



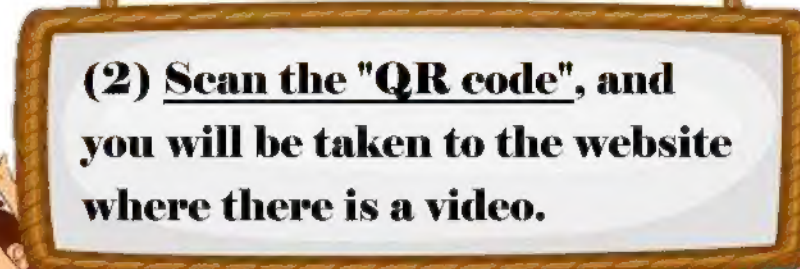


Dear parent,

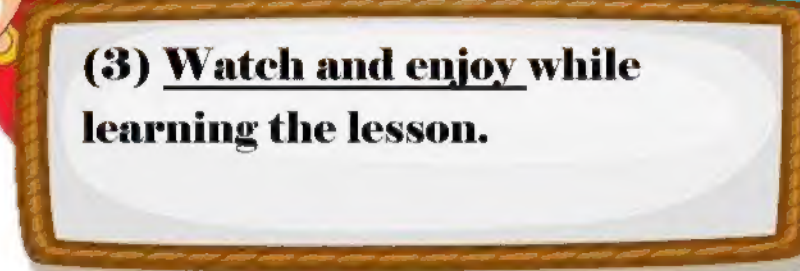
Kindly be informed that the booklet contains a "QR code" inside some of the lessons .



**(1) You need to download a "QR code reader" application to use it.**



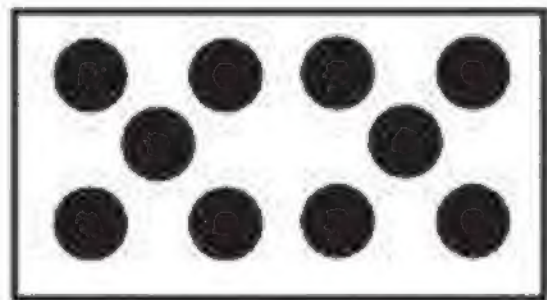
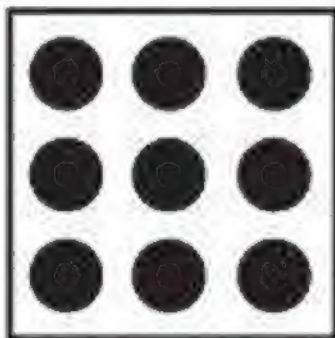
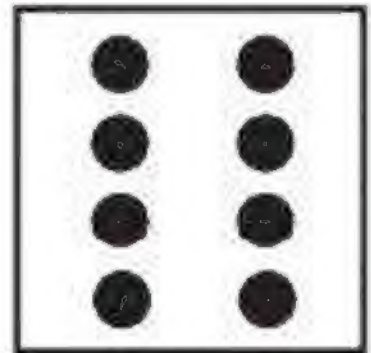
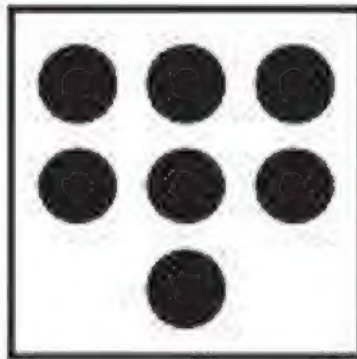
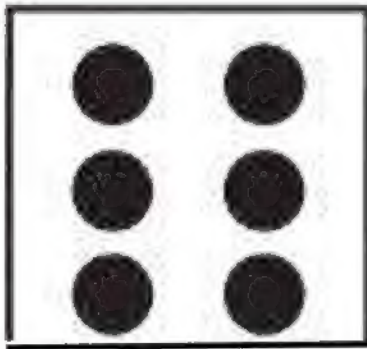
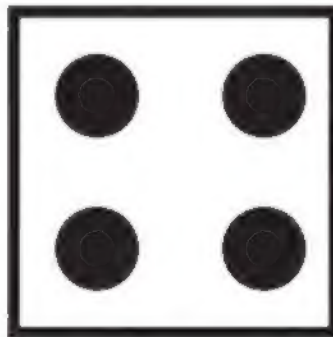
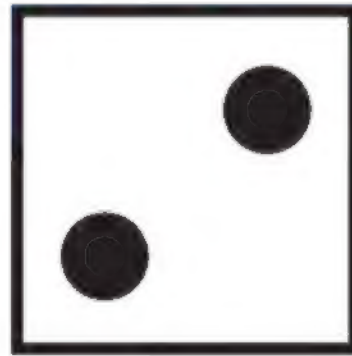
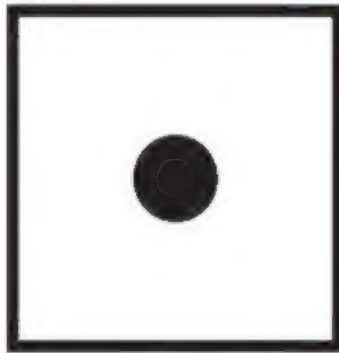
**(2) Scan the "QR code", and you will be taken to the website where there is a video.**



**(3) Watch and enjoy while learning the lesson.**



# Dot cards





# Hundred chart



1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100



# Hundred chart



<b>101</b>	<b>102</b>	<b>103</b>	<b>104</b>	<b>105</b>	<b>106</b>	<b>107</b>	<b>108</b>	<b>109</b>	<b>110</b>
<b>111</b>	<b>112</b>	<b>113</b>	<b>114</b>	<b>115</b>	<b>116</b>	<b>117</b>	<b>118</b>	<b>119</b>	<b>120</b>
<b>121</b>	<b>122</b>	<b>123</b>	<b>124</b>	<b>125</b>	<b>126</b>	<b>127</b>	<b>128</b>	<b>129</b>	<b>130</b>
<b>131</b>	<b>132</b>	<b>133</b>	<b>134</b>	<b>135</b>	<b>136</b>	<b>137</b>	<b>138</b>	<b>138</b>	<b>140</b>
<b>141</b>	<b>142</b>	<b>423</b>	<b>144</b>	<b>145</b>	<b>146</b>	<b>147</b>	<b>148</b>	<b>149</b>	<b>150</b>
<b>151</b>	<b>152</b>	<b>153</b>	<b>154</b>	<b>155</b>	<b>156</b>	<b>157</b>	<b>158</b>	<b>159</b>	<b>160</b>
<b>161</b>	<b>162</b>	<b>163</b>	<b>164</b>	<b>165</b>	<b>166</b>	<b>167</b>	<b>168</b>	<b>169</b>	<b>170</b>
<b>171</b>	<b>172</b>	<b>173</b>	<b>174</b>	<b>175</b>	<b>176</b>	<b>177</b>	<b>178</b>	<b>179</b>	<b>180</b>
<b>181</b>	<b>182</b>	<b>183</b>	<b>184</b>	<b>185</b>	<b>186</b>	<b>187</b>	<b>188</b>	<b>189</b>	<b>190</b>
<b>191</b>	<b>192</b>	<b>193</b>	<b>194</b>	<b>195</b>	<b>196</b>	<b>197</b>	<b>198</b>	<b>199</b>	<b>200</b>

## "Revision"



### \*Complete:

- 7, ....., ....., 10, ....., .....
- 3, ....., ....., ....., 7, .....
- 12, ....., ....., ....., .....

### \*What's after?

5 .....

11 .....

9 .....

8 .....

3 .....

two .....

Zero .....

15 .....

18 .....

### \*Circle the number that is smaller:

8

2

1

9

5

2

20

5

0

7

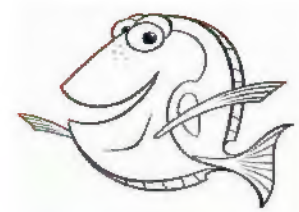


\*Circle the number that is bigger:

5	10
12	3
8	1
13	20

\*Put the suitable sign ( $>$ ,  $<$ ,  $=$ )

(The mouth of the fish eats the number that is bigger)



Greedy fish

14	<input type="text"/>	1
5	<input type="text"/>	5
3	<input type="text"/>	10
Three	<input type="text"/>	Three
9	<input type="text"/>	2
6	<input type="text"/>	17





# \*Add:

$3 + 2 =$

$2 + 2 =$

$7 + 0 =$

$5 + 3 =$

$2 + 1 =$

$4 + 1 =$

$4 + 2 =$

$3 + 1 =$

$5 + 4 =$

$3 + 0 =$



# \*Write the following numbers:

One 1

Two 2

Three 3

Four 4

Five 5


six 6

seven 7

eight 8

nine 9

ten 10

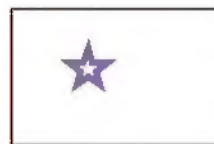

\*Count and write in letters:



.....



.....



.....



.....



.....



.....



\*Match:

16

-twelve

18

-sixteen

15

-eighteen

12

-twenty

20

-fourteen

13

-eleven

11

-thirteen

14

-nineteen

17

-seventeen

19

-fifteen

## Chapter (1)



### \*Match:-

- Circle
- Triangle
- Square
- Rectangle



### \*Ordinal numbers

#### \* Find and Color:

1) Color the 4<sup>th</sup> fish.



2) Color the 1<sup>st</sup> star.



3) Color the 3<sup>rd</sup> tree.



#### \*Complete:

- 6, 7, ....., ....., .....
- 13, ....., 15, ....., 17, ....., .....
- 10, 20, ....., .....





1<sup>st</sup> first



2<sup>nd</sup> second



3<sup>rd</sup> third



4<sup>th</sup> fourth



5<sup>th</sup> fifth



\*Look and complete:

- The fox is the .....
- The camel is the .....
- The dog is the .....
- The sheep is the .....
- The rabbit is the .....

\*Write from 1 to 30:

					6				10
			14						20
							28		30

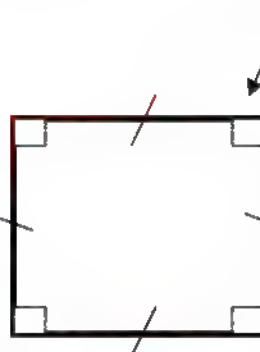
**\*Look, count and write:**

Corner



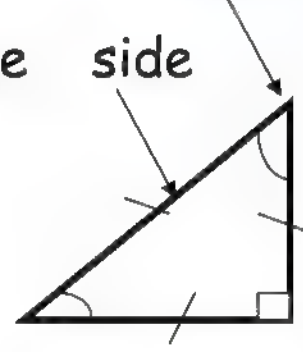
Rectangle

corner



square

corner



triangle

- Rectangle has ..... sides and ..... corners.
- Square has ..... sides and ..... corners,
- but triangle has ..... sides and ..... corners.

**\*Complete:**

- 10, ....., 30, ....., 50.
- 20, 21, ....., 24, .....
- One, ....., four.
- 13, ....., 16, .....

**\*Ordinal numbers:**

6 <sup>th</sup>	7 <sup>th</sup>	8 <sup>th</sup>	9 <sup>th</sup>	10 <sup>th</sup>
sixth	seventh	eighth	ninth	Tenth



# \*Match:

4 <sup>th</sup>	-first
1 <sup>st</sup>	-sixth
7 <sup>th</sup>	-second
5 <sup>th</sup>	-third
3 <sup>rd</sup>	-fourth
6 <sup>th</sup>	-seventh
2 <sup>nd</sup>	-fifth

## \*Circle the third 3<sup>rd</sup> butterfly.



## \*Circle the seventh 7<sup>th</sup> fish.



## \*Circle the eighth 8<sup>th</sup> star.



## \*Circle the ninth 9<sup>th</sup> bee.



## \*Circle the tenth 10<sup>th</sup> pen.



\*Read and complete:

1	2	3	4	5	6	7	8	9	
11					16				
21							28		
31								39	

\*Match:

-Heart



-Star



-Oval



-Diamond





## Chapter (2)



### \*Read and match:

- Cylinder
- Sphere
- Cone
- Cube



### \*Count down and write:

- \* 5, 4, ....., ....., 1, 0.
- \* 10, 9, ....., ....., .....
- \* 7, ....., ....., .....
- \* 15, ....., ....., .....
- \* 4, ....., ....., .....

### \*Read and choose:

Cone		
Sphere		
Cube		
Cylinder		

**\*Complete:**

20									
	31								
					45				



$$\begin{array}{r} 3 \\ - 2 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ - 1 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ - 1 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ - 2 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ - 2 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ - 3 \\ \hline \end{array}$$

$$6 - 3 =$$

$$3 - 1 =$$

$$5 - 4 =$$

$$7 - 5 =$$

$$8 - 3 =$$

$$4 - 4 =$$

$$4 - 2 =$$

$$10 - 7 =$$



## \*How to make ten:

### \*Complete:



$$7 + \dots = 10$$

$$5 + \dots = 10$$

$$9 + \dots = 10$$

$$6 + \dots = 10$$

$$8 + \dots = 10$$

### \*Complete ( count by tens):



-10, 20, ....., ....., .....

-....., ....., 30, ....., 50

- ....., 20, ....., 40, .....

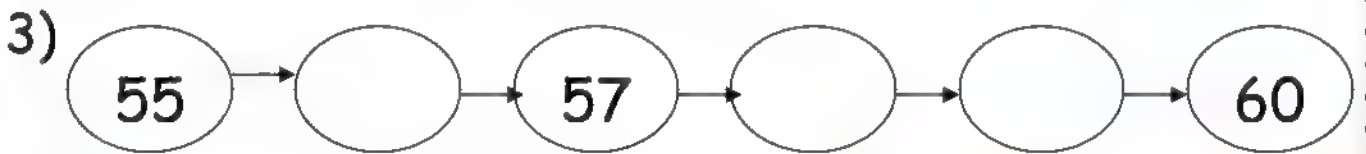
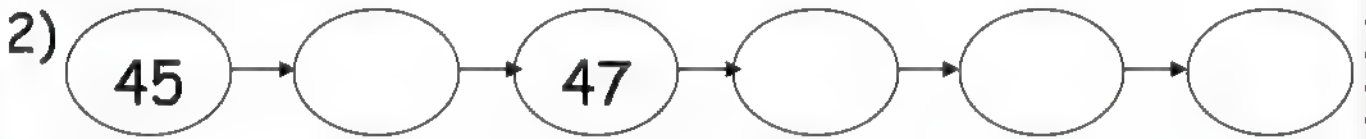
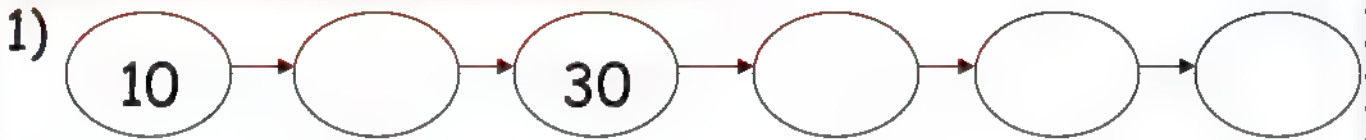
### \*Complete the following table:

30									
40									
50									

## Chapter (3)



**\*Write the missing number:**



**\*Match:**

1) Two pounds



2) Five pounds



3) One pound



**\*Add:**



+



= ..... pounds



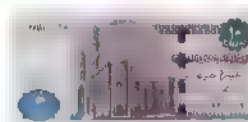
+



= ..... pounds



+



= ..... pounds



# \*Match:

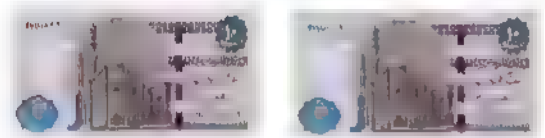
1) 12 pounds



2) 20 pounds



3) 8 pounds



4) 15 pounds

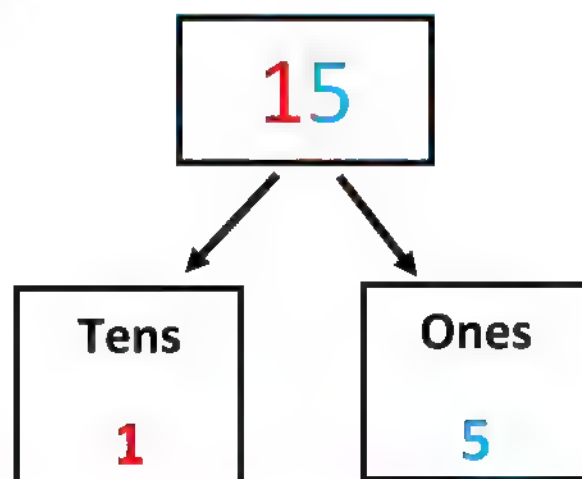


5) 10 pounds



6) 5 pounds





\*Analyze the number into tens & ones:-

37

Tens

ones

41



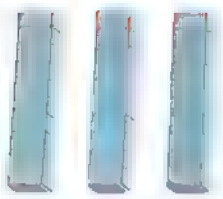
19



24



# \*Complete:

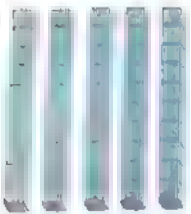


.....Tens



.....Ones

→ The number is



.....Tens



.....Ones

→ The number is

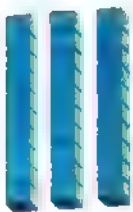


.....Tens



.....Ones

→ The number is





.....Tens



.....Ones

→ The number is

## \*Solve the problems:-

1) I bought  and   
10 L.E                      20 L.E

How much money did I pay?

..... + ..... = .....

---

2) I bought a  and   
15 L.E                      30 L.E

How much money did I pay?

..... + ..... = .....

---

3) I bought  and   
11 L.E                      40 L.E

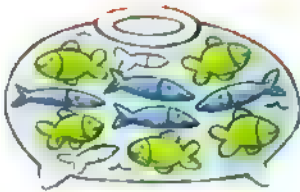
How much money did I pay?

..... + ..... = .....

# Chapter (4)



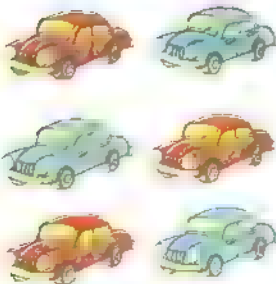
## \*Subtract:



-



= .....

-



= .....




-



= .....




-



= .....



\*Add:

$$4 + 4 =$$

$$3 + 2 =$$

$$10 + 0 =$$

$$2 + 2 =$$

\*Put <, =, >



## \*Complete:

50			53				57			60	
62				66				70			

## \*Match:



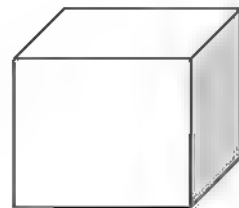
Triangle

Rectangle



Sphere

Cylinder



Cone

Cube



## \*Subtract:

1)  $10 - 7 =$

5)  $7 - 7 =$

2)  $8 - 2 =$

6)  $5 - 1 =$

3)  $5 - 2 =$

7)  $6 - 3 =$

4)  $9 - 4 =$

8)  $8 - 3 =$

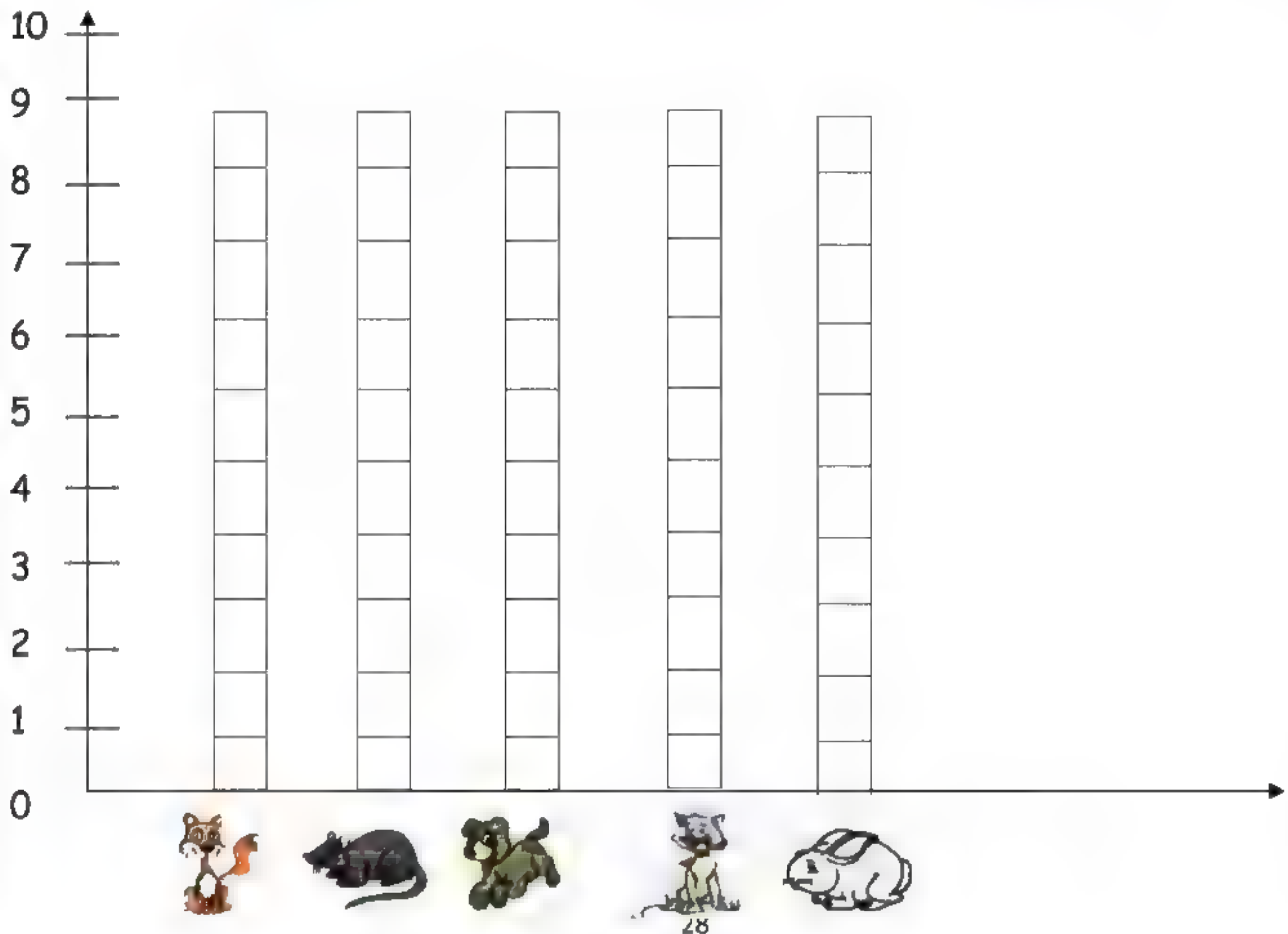
# \*Jump "5":

15	20				40			55			70	
80				100								

## \*Write & color the number of animals:



The animal					
The number					





\*Complete from 1 to 100:

1	2			5	6				10
11	12		14	15	16		18		20
21		23		25				29	
	32		34		36		38		40
41	42			45				49	
51				55		57			60
	62			65					70
71	72				76			79	
	82		84			87		89	90
91	92			95				99	100

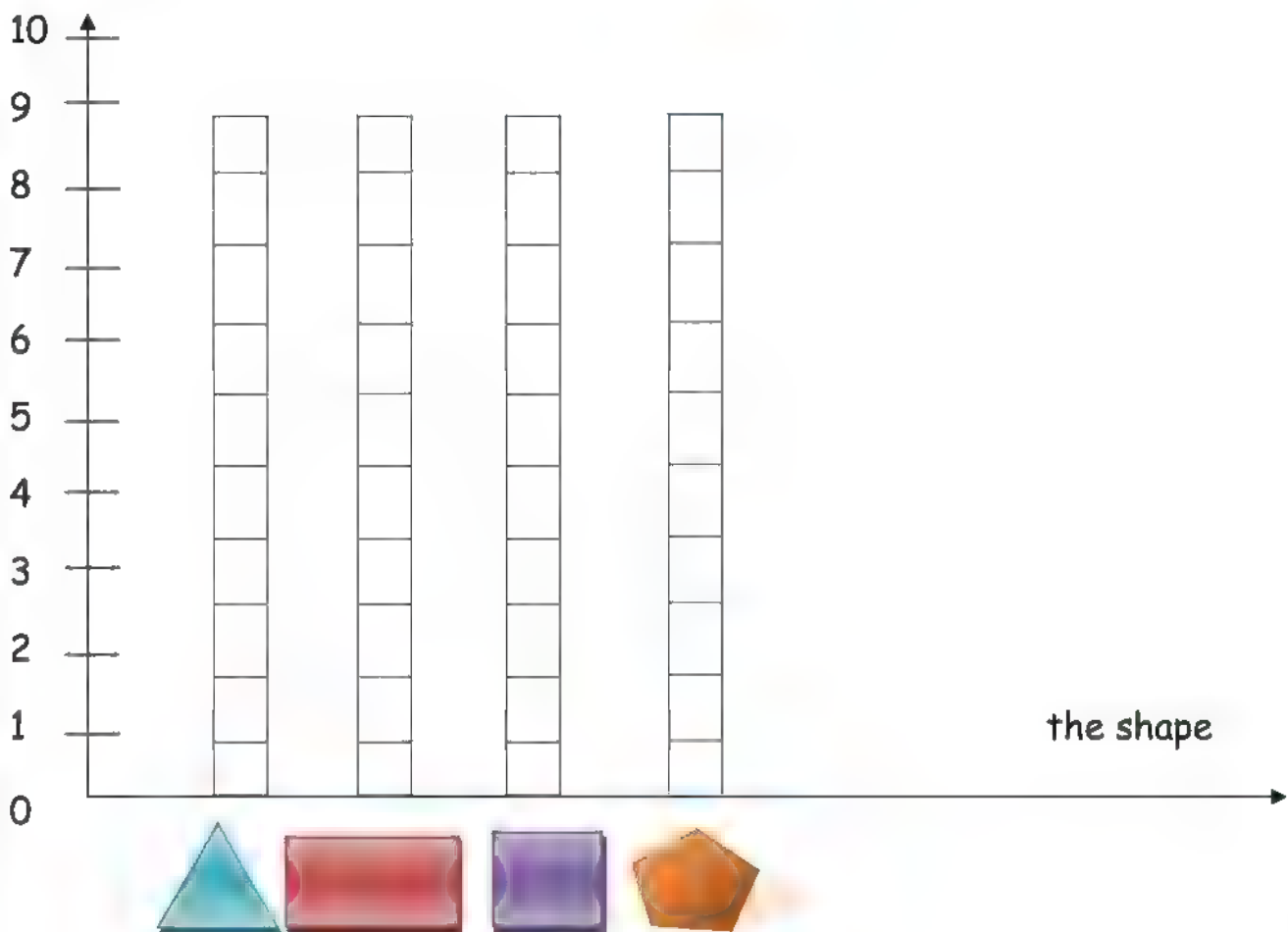
## Chapter (5)



\*Color the graph according to the number of the shapes:



The number



# \*Subtract:

$$10 - 0 =$$

$$10 - 6 =$$

$$10 - 1 =$$

$$10 - 7 =$$

$$10 - 2 =$$

$$10 - 8 =$$

$$10 - 3 =$$

$$10 - 9 =$$

$$10 - 4 =$$

$$10 - 10 =$$

$$10 - 5 =$$

## "Family number"

$$0 + \dots = 10$$

$$10 + \dots = 10$$

$$1 + \dots = 10$$

$$9 + \dots = 10$$

10

$$2 + \dots = 10$$

$$8 + \dots = 10$$

$$3 + \dots = 10$$

$$7 + \dots = 10$$

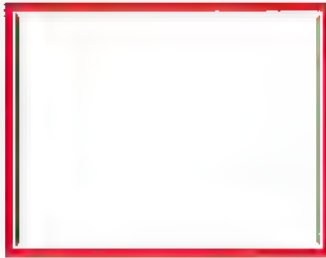
$$4 + \dots = 10$$

$$6 + \dots = 10$$

$$5 + \dots = 10$$



## \*Complete:

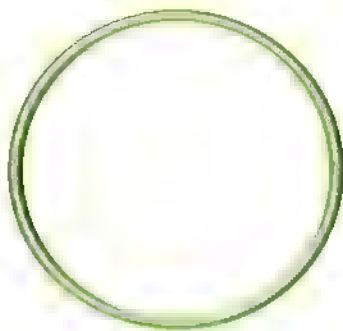


\*How many corners does  
the square have?

..... corners.

\*How many sides does  
the square have?

.....sides.



\*How many corners does  
the circle have?

..... corners.

\*How many sides does  
the circle have?

.....sides.

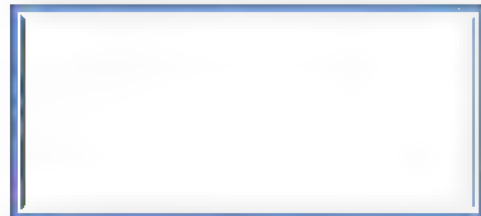


\* How many corners does  
the triangle have?

..... corners.

\*How many sides does  
the triangle have?

.....sides.



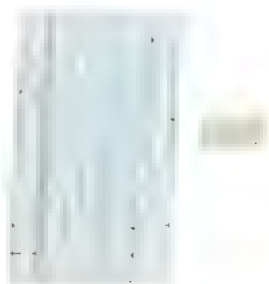
\*How many corners does  
the rectangle have?

..... corners.

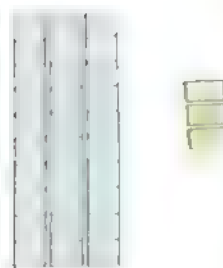
\*How many sides does  
the rectangle have?

.....sides.

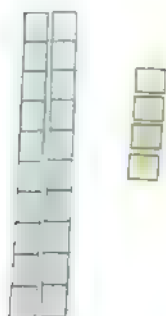
\*Complete:



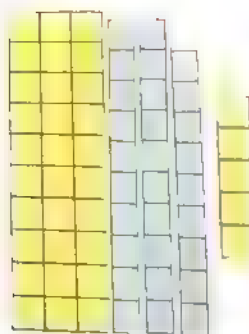
Tens	ones



Tens	ones



Tens	ones



Tens	ones

## Chapter (6)

### Family number

$0 + \dots = 11$	$11 + \dots = 11$	$10 + \dots = 11$
$1 + \dots = 11$		$9 + \dots = 11$
$2 + \dots = 11$	<b>11</b>	$8 + \dots = 11$
$3 + \dots = 11$		$7 + \dots = 11$
$4 + \dots = 11$	$6 + \dots = 11$	
	$5 + \dots = 11$	

**\*Complete:**

10	20	30						100
----	----	----	--	--	--	--	--	-----

25	26			30				35
----	----	--	--	----	--	--	--	----

**\*Count backward:**

100	90	80					10
-----	----	----	--	--	--	--	----

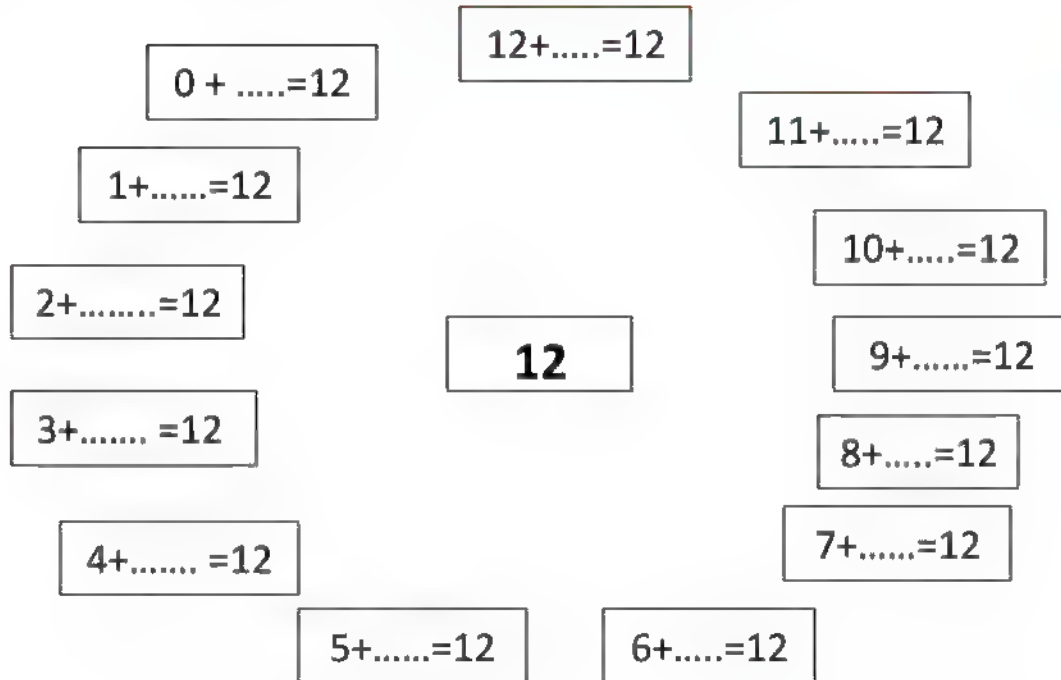
15	14	13			9		6
----	----	----	--	--	---	--	---

40	39	38		35			
----	----	----	--	----	--	--	--

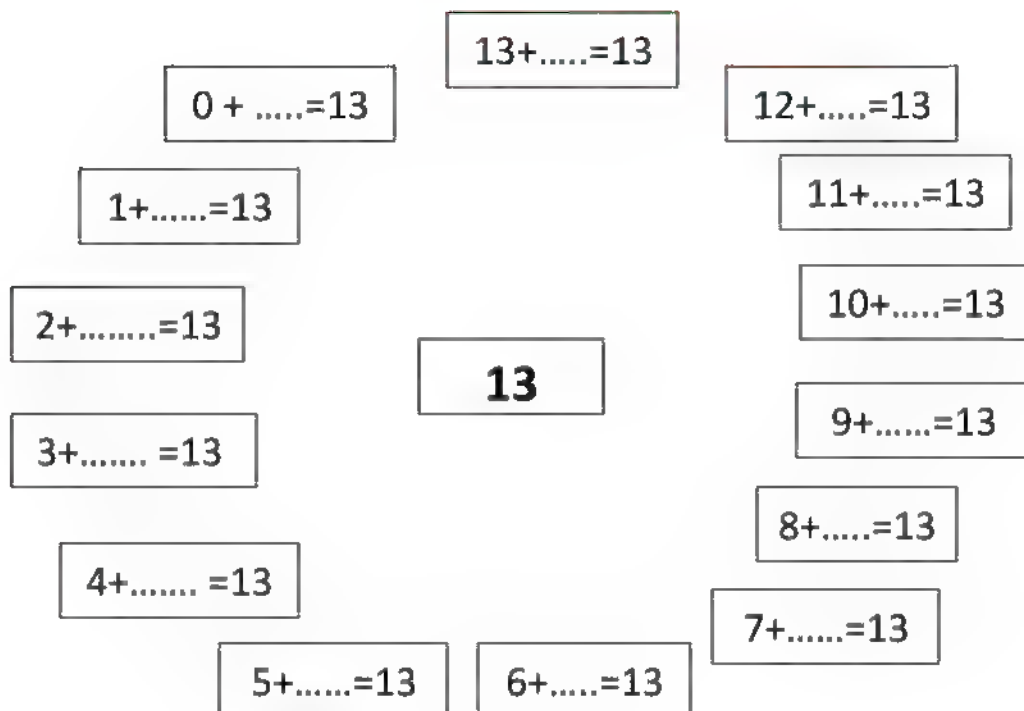
24	23	22		20			
----	----	----	--	----	--	--	--



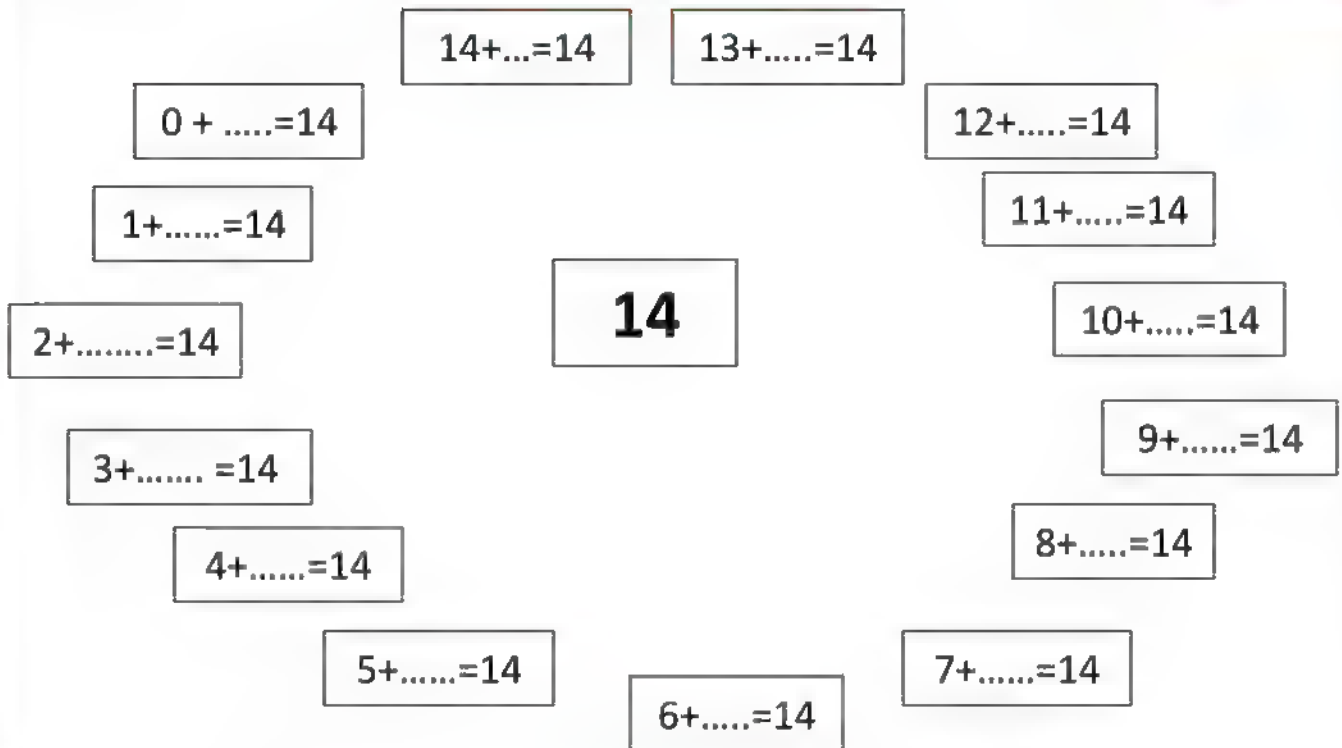
## Family number



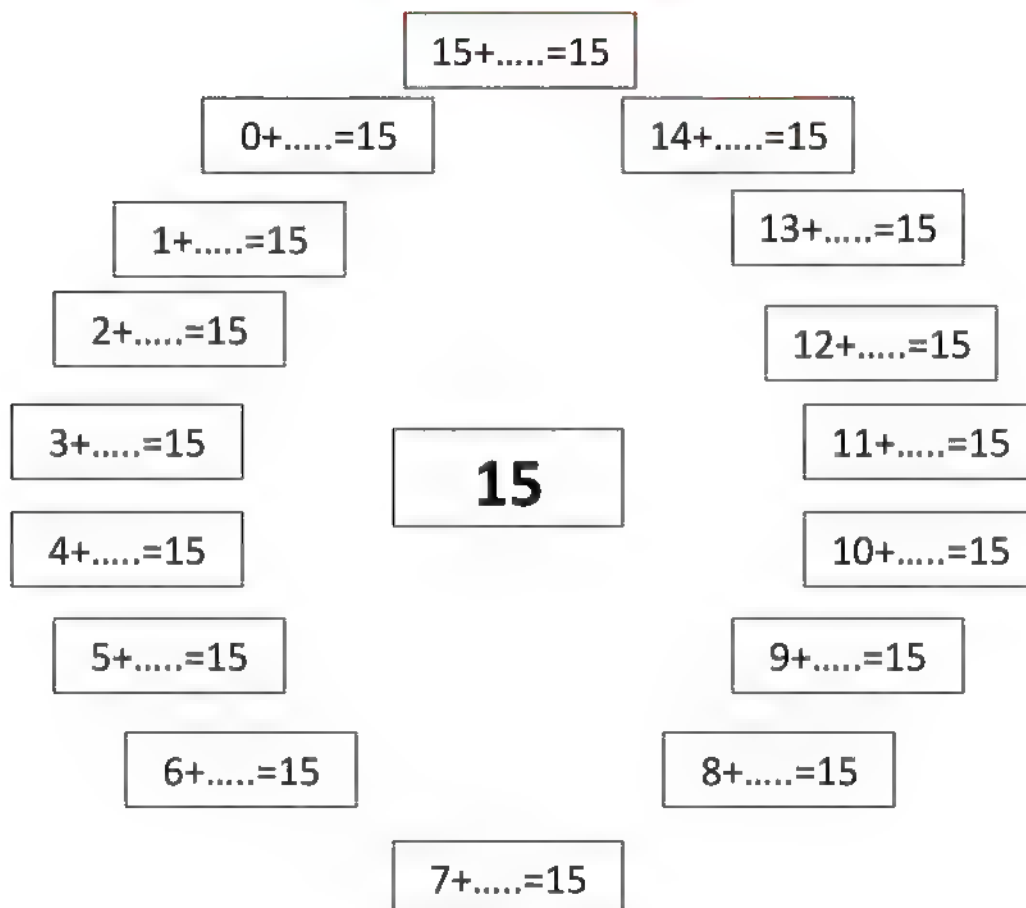
## Family number



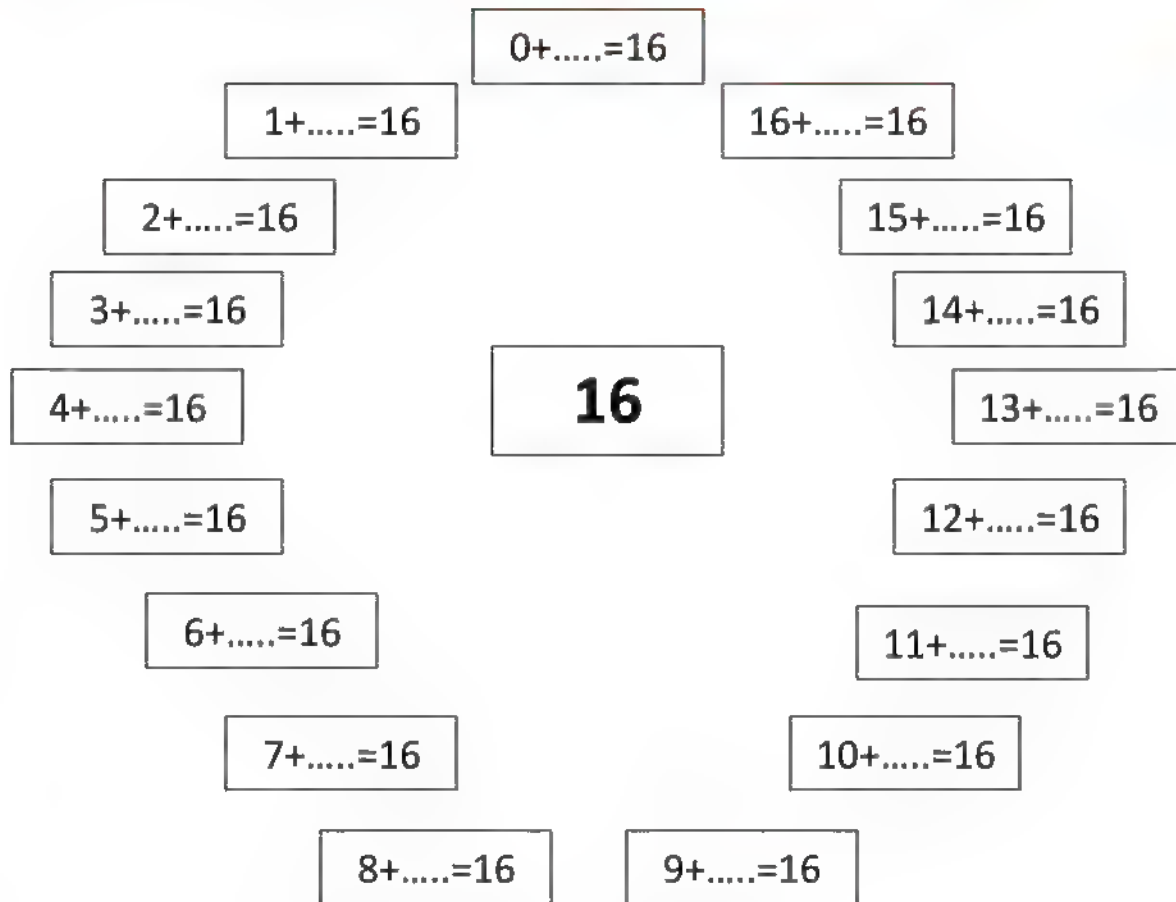
## Family number



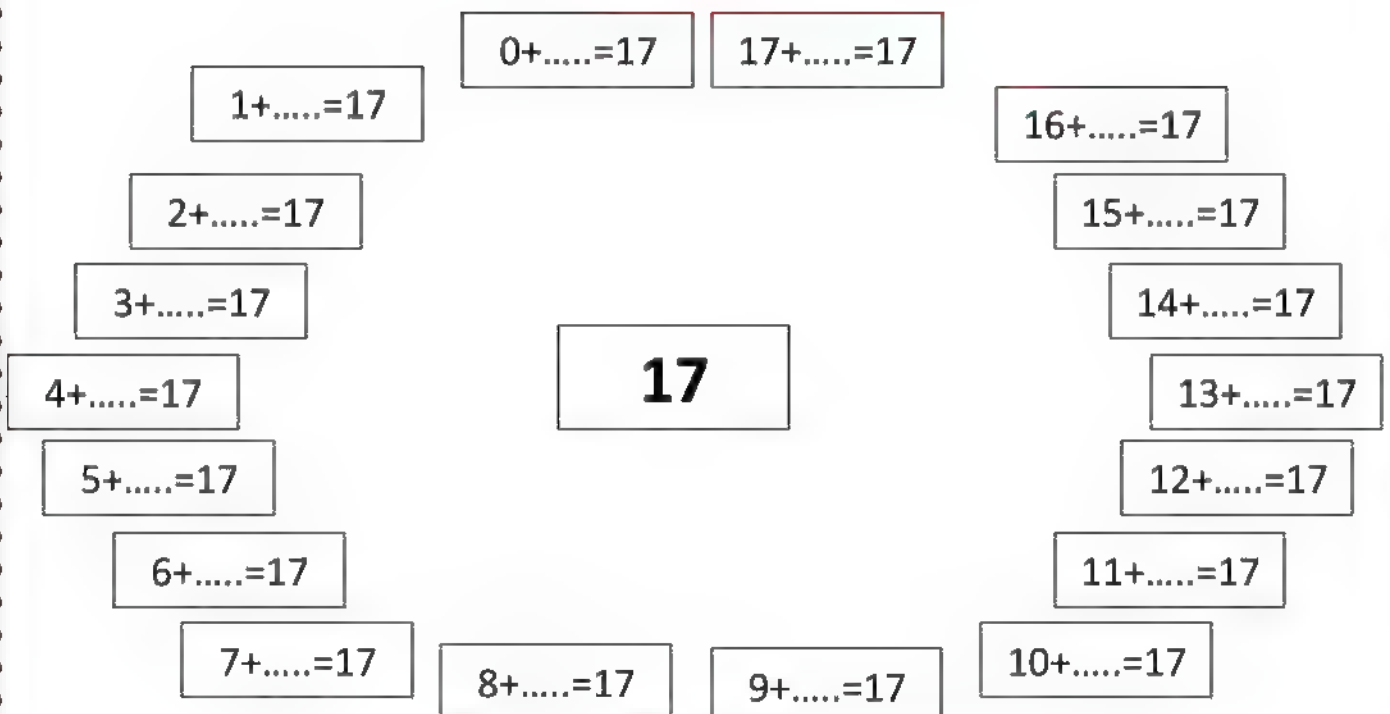
## Family number



## Family number



## Family number





## Family number



$$0 + \dots = 18$$

$$1 + \dots = 18$$

$$18 + \dots = 18$$

$$2 + \dots = 18$$

$$17 + \dots = 18$$

$$3 + \dots = 18$$

$$16 + \dots = 18$$

$$4 + \dots = 18$$

**18**

$$5 + \dots = 18$$

$$15 + \dots = 18$$

$$6 + \dots = 18$$

$$14 + \dots = 18$$

$$7 + \dots = 18$$

$$13 + \dots = 18$$

$$8 + \dots = 18$$

$$12 + \dots = 18$$

$$11 + \dots = 18$$

$$9 + \dots = 18$$

$$10 + \dots = 18$$

## Family number

$$0 + \dots = 19$$

$$19 + \dots = 19$$

$$1 + \dots = 19$$

$$18 + \dots = 19$$

$$2 + \dots = 19$$

$$17 + \dots = 19$$

$$3 + \dots = 19$$

$$16 + \dots = 19$$

$$4 + \dots = 19$$

**19**

$$15 + \dots = 19$$

$$5 + \dots = 19$$

$$14 + \dots = 19$$

$$6 + \dots = 19$$

$$13 + \dots = 19$$

$$7 + \dots = 19$$

$$12 + \dots = 19$$

$$8 + \dots = 19$$

$$11 + \dots = 19$$

$$9 + \dots = 19$$

$$10 + \dots = 19$$

## Family number

$$0 + \dots = 20$$

$$1 + \dots = 20$$

$$2 + \dots = 20$$

$$3 + \dots = 20$$

$$4 + \dots = 20$$

$$5 + \dots = 20$$

$$6 + \dots = 20$$

$$7 + \dots = 20$$

$$8 + \dots = 20$$

**20**

$$20 + \dots = 20$$

$$19 + \dots = 20$$

$$18 + \dots = 20$$

$$17 + \dots = 20$$

$$16 + \dots = 20$$

$$15 + \dots = 20$$

$$14 + \dots = 20$$

$$13 + \dots = 20$$

$$12 + \dots = 20$$

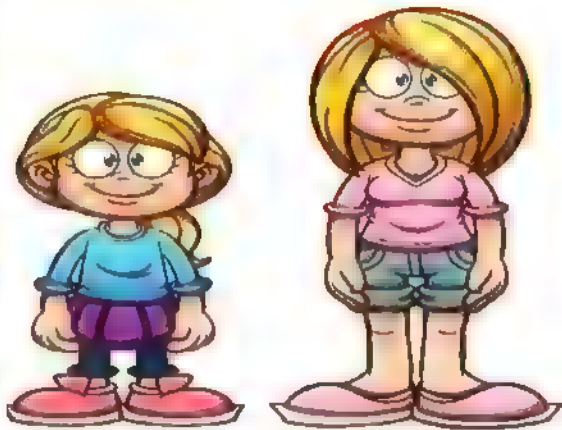
$$11 + \dots = 20$$

$$9 + \dots = 20$$

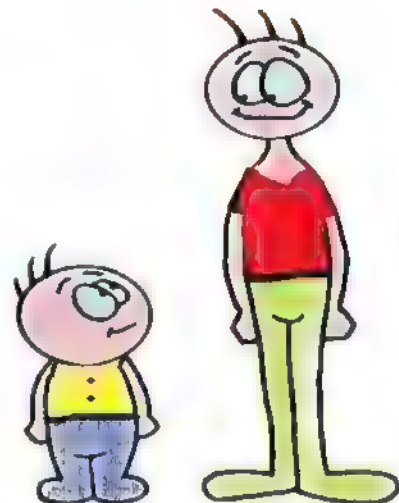
$$10 + \dots = 20$$



\*Which is taller?



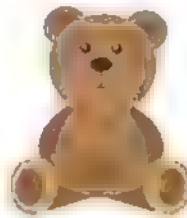
\*Which is shorter?



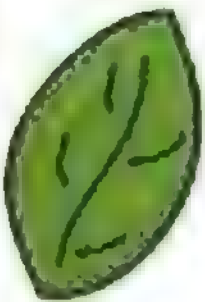
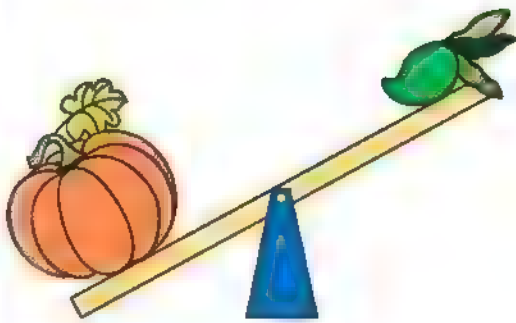
\*Which is bigger?



\*Which is smaller?



## \*Which is heavier?



## \*Which is lighter?







# Math Journal



## Lesson 66

Count your red circles. Draw all of your circles and color them with a red crayon.

Count your red squares. Draw all of your squares and color them with a red crayon.

How many circles and squares do you have all together?

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## Lesson 67

Listen carefully to the direction given by your teacher. Draw what the teacher asks you to draw.

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## Lesson 75

Visualize the problem. Draw the story problem below.

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## Lesson 78

Visualize the problem. Draw the story problem below.

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## Lesson 80

Visualize the problem. Draw the story problem below.

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## Lesson 83

Pick two items you would like to buy from the poster. Sketch them in your journal and write the price of each item.

Write the total cost of the two items. Create as many as you can that cost 10 LE or less.

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## Lesson 84

Sketch the **item** from the word problem and write the Math problem underneath.

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## Lesson 86

Write the letter on the front of the envelope. Count the money inside the envelope and write the amount of money next to the letter.

Repeat with each envelope.

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## Lesson 89

Record your work from the game. Spill the beans.

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## Lesson 90

Record your work from the game. Spill the beans.

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## Lesson 91: Part (1).

Draw the teacher's word problem below. When you have solved the problem

Write your answer at the bottom of the page.

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## Lesson 91: Part (2).

Draw the teacher's word problem below. When you have solved the problem

Write your answer at the bottom of the page.

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## Lesson 95

Record your subtraction equations below.

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## Lesson 96

Record your subtraction equations below.

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## Lesson 101

Record the data from the four corners activity.

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## Lesson 106

Write a subtraction problem.

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## Lesson 107

Record and solve problems from Headband Hop.

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## Lesson 108

Record and solve problems from Headband Hop.

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## Lesson 109

Record and solve five addition problems and five subtraction problems.

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**ANSWER**

[illegible]



## Lesson 115

Draw the truck, feather, and loaf of bread.

Write (1) under the lightest object. Write (3) under the heaviest object.

Write (2) under the object with the middle weight.

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